

VIPER Strategic Estimates

| Troop | SHP Site # | Site Name | Latitude | Longitude | ELEV | Tower Height | MDN Site # | Circuit | MDN Freq. |
|-------|------------|----------------|----------|-----------|------|--------------|------------|---------|-----------|
| F | 57 | BARIUM SPRINGS | | | 290 | | | | |

Costs

| | | | | | |
|--|-------------------------|----------------------------------|-------------------------------|------------------------------------|-----------------------|
| Intellirepeater 5Ch Site | Physical Install | Antenna/Line/Dish Install | SZ Port w/install | Building Suitable Y/N | Building Reuse |
| \$250,000.00 | \$10,000.00 | \$10,000.00 | \$35,000.00 | No | \$5,000.00 |
| Building Replacement/New Antenna/Line/Dish Material Upgrade/New | UPS | Microwave | Generator Suitable Y/N | Generator | |
| \$0.00 | \$35,000.00 | \$10,000.00 | \$0.00 | No | \$25,000.00 |
| Mux Gear w/Fees/Permits | Tower w/Install | Equipment Room Upfit | Tower Study/Reuse | Land Suitable for Reuse Y/N | Land Acquis |
| \$15,000.00 | \$0.00 | \$0.00 | \$5,000.00 | NO | \$5,000.00 |

Comments Reuse SHP tower, study required, sufficient building space, generator needed

IREDELL COUNTY TOTALS:

| | | | | |
|--|-------------------------|----------------------------------|------------------------------|-----------------------|
| Intellirepeater 5Ch Site | Physical Install | Antenna/Line/Dish Install | SZ Port w/install | Building Reuse |
| \$750,000.00 | \$30,000.00 | \$30,000.00 | \$105,000.00 | \$5,000.00 |
| Building Replacement/New Antenna/Line/Dish Material | UPS | Microwave | Generator Upgrade/New | |
| \$54,000.00 | \$105,000.00 | \$30,000.00 | \$370,000.00 | \$75,000.00 |
| Mux Gear w/Fees/Permits | Tower w/Install | Equipment Room Upfit | Tower Study/Reuse | Land Acquis |
| \$15,000.00 | \$0.00 | \$0.00 | \$35,000.00 | \$15,000.00 |
| Grand Total | | | | \$1,604,000.0 |